

SUNSHINE GUIDE TO THE KLONDIKE, YUKON TERRITORY, CANADA

LOCATION: The Klondike area is located in the west-central part of the Yukon Territory, and borders on Alaska. It includes the drainage area of the Yukon River and its tributaries from the border upstream to about the community of Stewart River. Its major service center is Dawson City. This guide assumes elevations around 2,000 feet above sea level. Higher elevations will be colder and have shorter summers.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	7:44	9:34	11:48	14:09	16:15	17:27	16:56	15:05	12:50	10:31	8:23	7:09
HOURS OF SUNSHINE	2:10	4:12	6:17	8:32	8:28	8:51	7:35	6:10	4:17	3:03	2:29	1:35
AREA OF BLUE SKY	34%	36%	38%	34%	31%	29%	25%	26%	27%	25%	27%	29%
LOW FOR MONTH	-52 °	-45 °	-34 °	-9 °	21 °	32 °	36 °	30 °	18 °	-1 °	-30 °	-44 °
SUNRISE TEMPERATURE	-21 °	-15 °	-3 °	19 °	35 °	43 °	47 °	43 °	34 °	22 °	0 °	-15 °
AFTERNOON TEMPERATURE	-4 °	3 °	21 °	44 °	60 °	69 °	72 °	67 °	54 °	37 °	13 °	-1 °
HIGH FOR MONTH	16 °	24 °	40 °	57 °	74 °	83 °	84 °	80 °	68 °	52 °	32 °	21 °
FROSTY MORNINGS	98%	98%	96%	79%	33%	0%	0%	3%	26%	72%	95%	98%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	74%	78%	67%	51%	43%	44%	50%	53%	60%	70%	80%	82%
DRY DAYS	68%	70%	75%	81%	70%	62%	58%	58%	64%	67%	63%	65%
REASONABLY DRY DAYS	90%	92%	93%	94%	86%	81%	80%	80%	82%	85%	86%	89%
5-DAY PRECIPITATION	0.15	0.12	0.10	0.08	0.18	0.28	0.33	0.30	0.25	0.18	0.18	0.17
LIKELY SNOWFALL	10.1"	7.8"	7.1"	3.3"	1.1"	0.2"	0.0"	0.5"	1.9"	7.1"	10.6"	10.9"
SNOWY DAYS	32%	30%	25%	13%	3%	0%	0%	0%	4%	18%	34%	35%
THUNDER DAYS	1%	0%	0%	0%	1%	8%	8%	2%	0%	0%	0%	0%
FOGGY DAYS	13%	7%	2%	1%	1%	1%	2%	5%	7%	7%	6%	12%

COMMENTS: The area has a four-season year with short, warm summers; and long, extremely cold winter. Bright sunshine occurs on 43% of the year's daylight hours, ranging from a low of 22% in December to a high of 60% in May. The low temperature for the year will be near -55° some windless winter sunrise, while the high will be around 86° some sunny summer afternoon. "Freeze-up" starts on the smaller lakes and streams sometime in October, with "break-up" coming in April. The Klondike Highway follows the route of the prospectors of the 1898 Klondike Gold Rush. It starts in Skagway, Alaska, and runs some 450 miles north to Dawson City. Gold is still mined in the Klondike area.